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ABSTRACT OF THE DISCLOSURE

Disclosed herein is a recloseable bag having a front and rear faces. One or more bendable shape-retaining flat T-shaped spines are stamped and bonded to a face of the bag. In one embodiment, the T-shaped spines are formed of a bendable plastic shape-retaining polymer material. In a second embodiment, the T-shaped spines are formed of resilient plastic having a shape-retaining strand such as wire embedded centrally therein. An installation machine is also disclosed for formation of and heat- or adhesive-application of the flat T-shaped spines to the recloseable self-sealing bag material either prior to or during the filling and sealing process. The present invention's design is simple and straightforward, highly effective, and can be economically manufactured.

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